

Figure 1

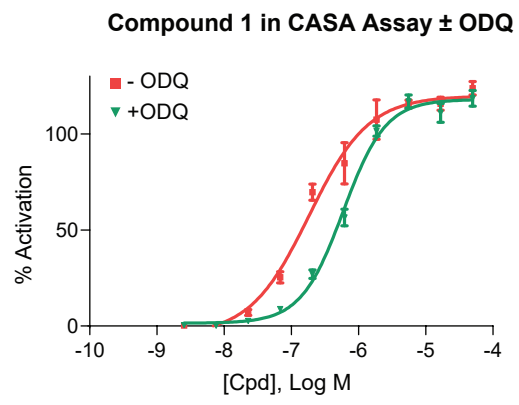
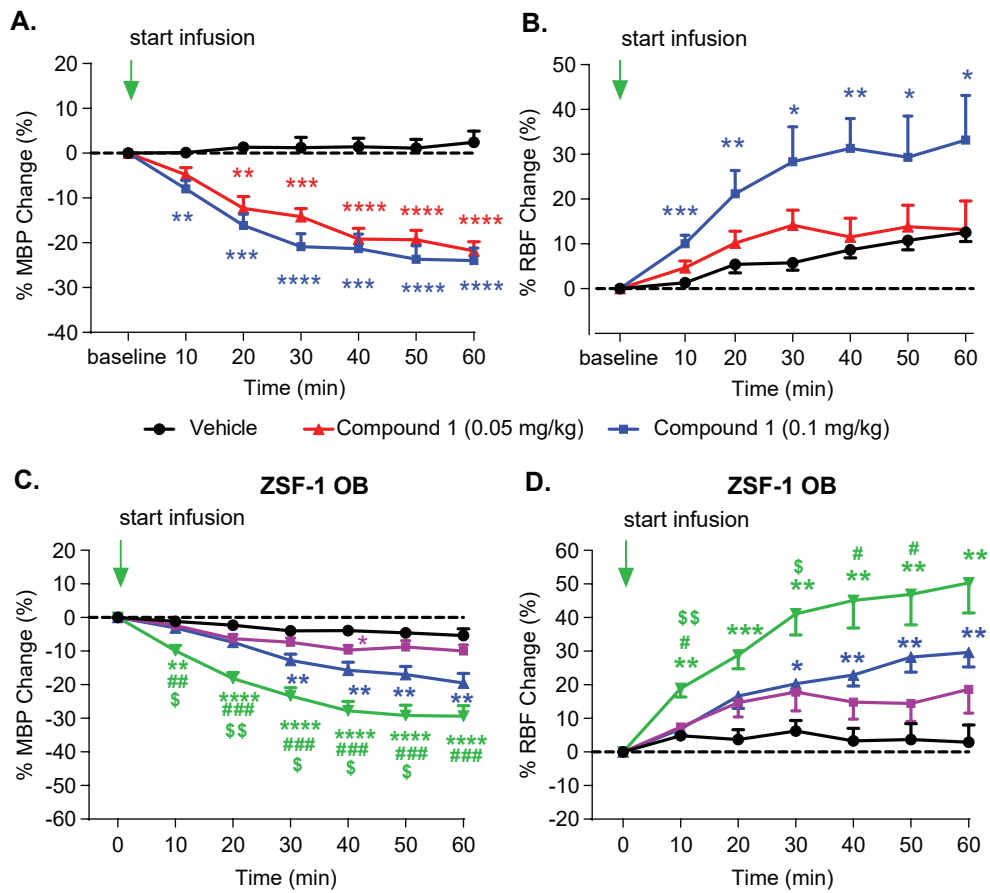
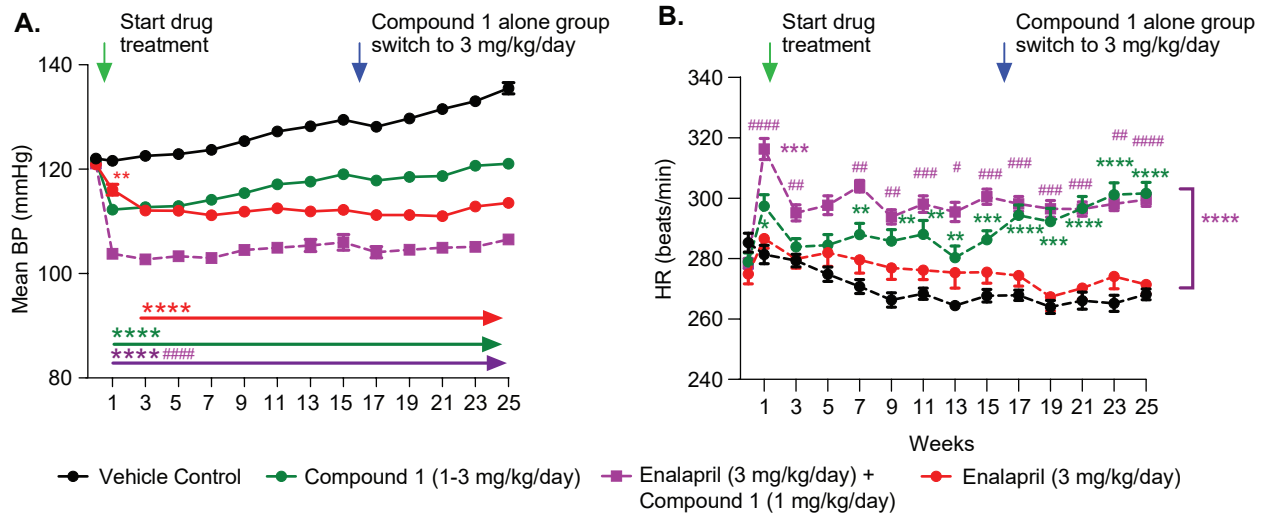


Figure 2



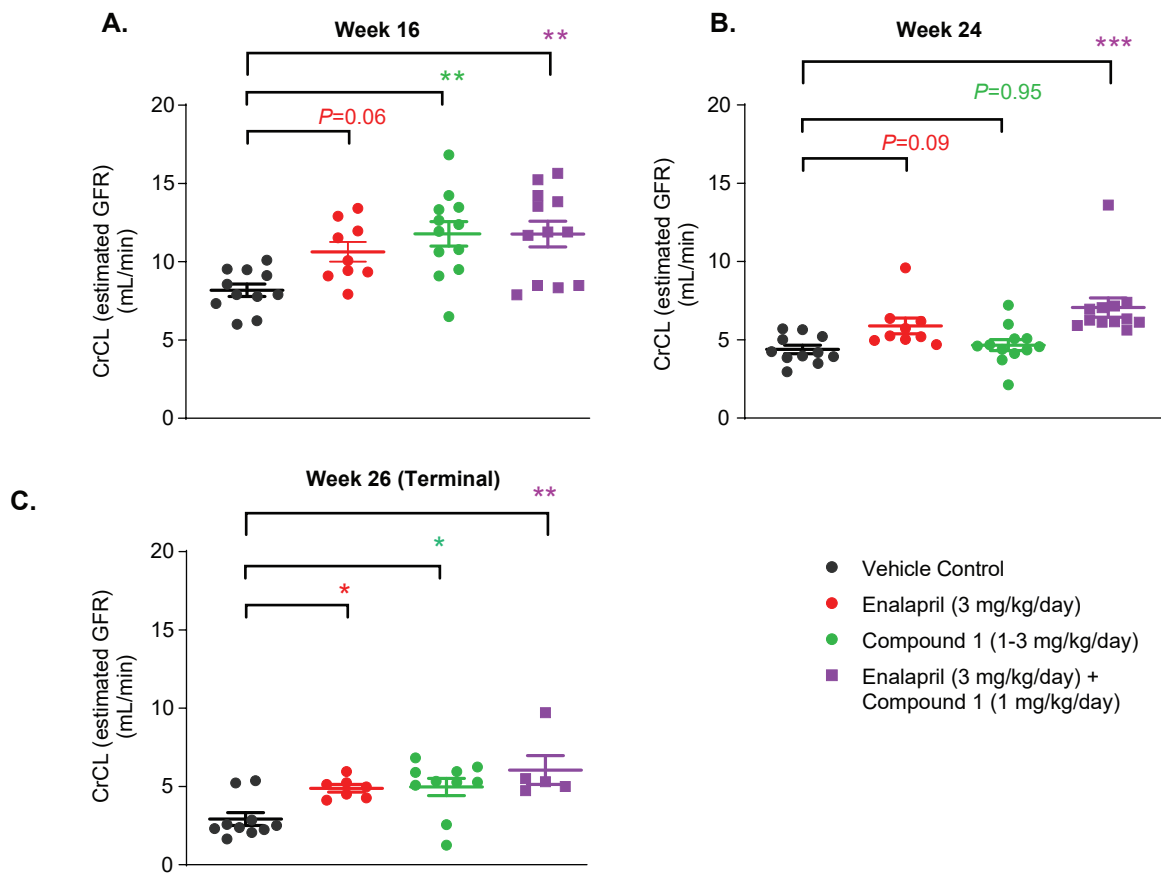
* $P < 0.05$ ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$ vs vehicle control, # vs ENA. \$ vs compound 1. Two-way ANOVA multiple comparisons RM followed by Turkey test

Figure 3



** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$, compared to vehicle control, # vs. ENA. Two-way repeat measurement ANOVA, followed by Tukey test.

Figure 4



* $P < 0.05$, ** $P < 0.01$, vs vehicle. One-way ANOVA followed by Dunnett test.

Figure 5

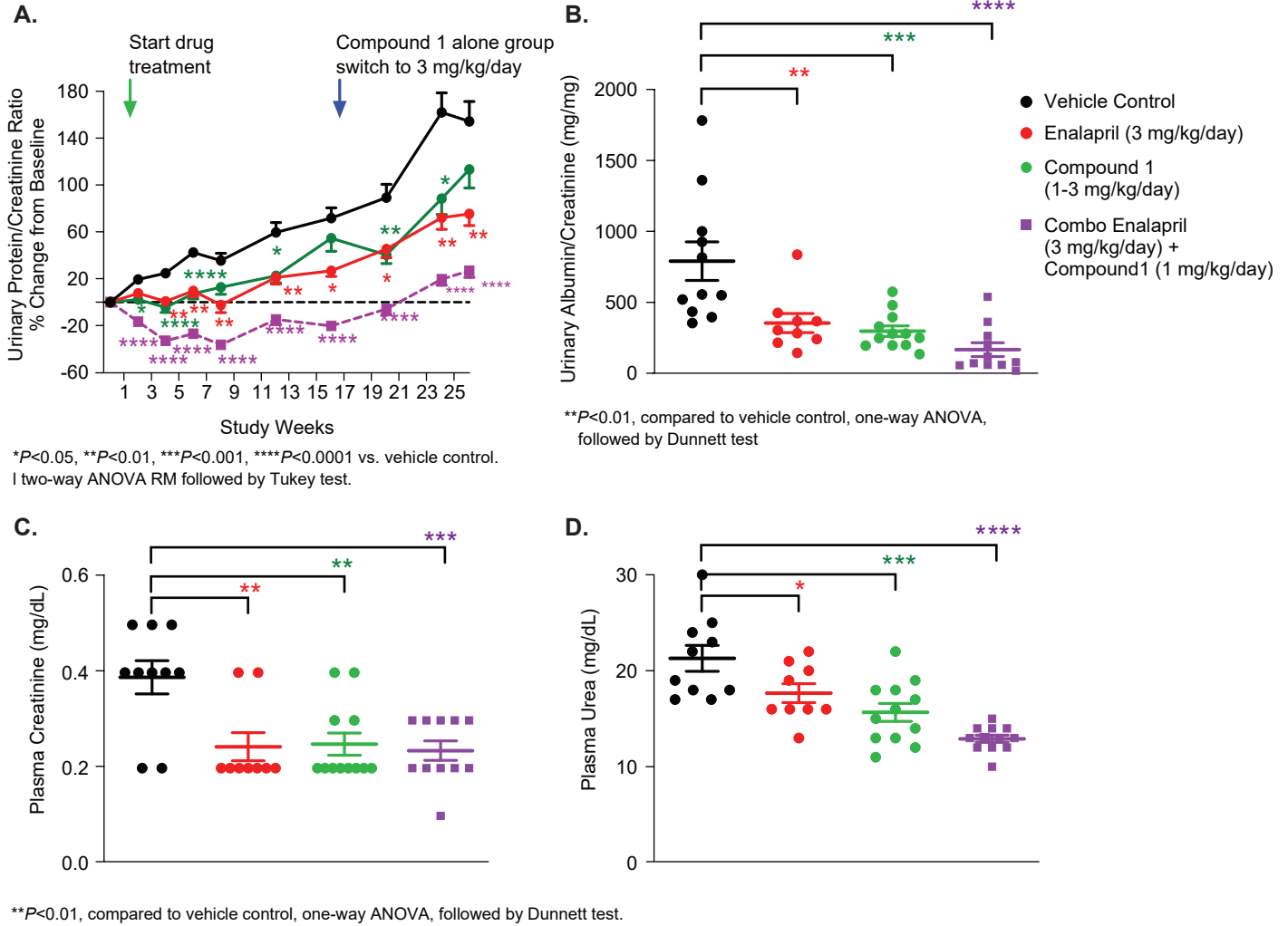
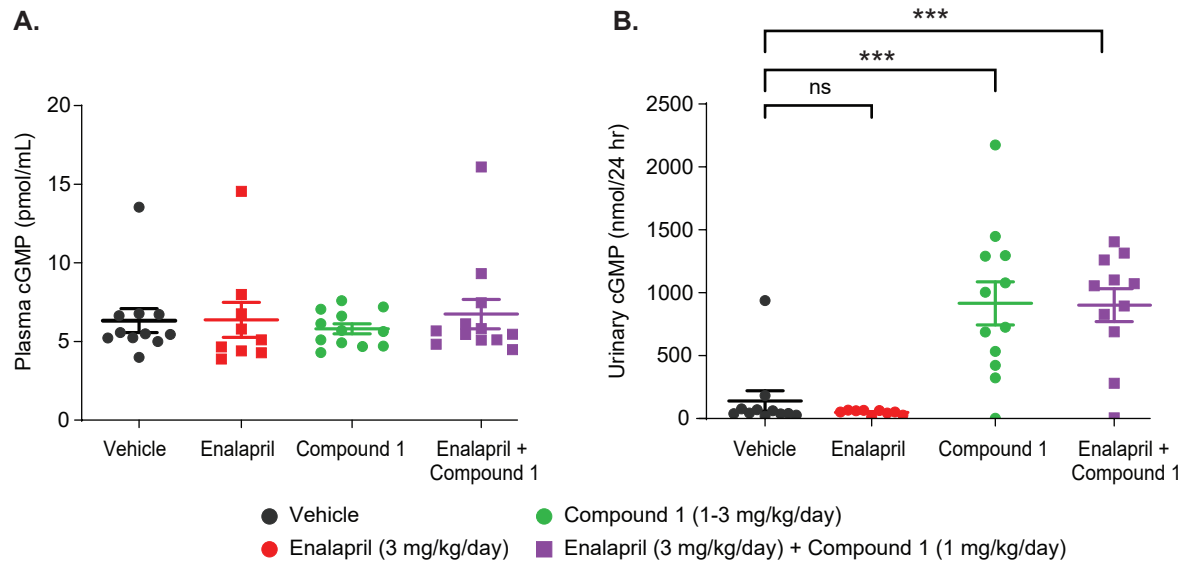


Figure 6



* $P < 0.05$, ** $P < 0.01$, vs. vehicle, one-way ANOVA followed by Dunnett test.

Figure 7

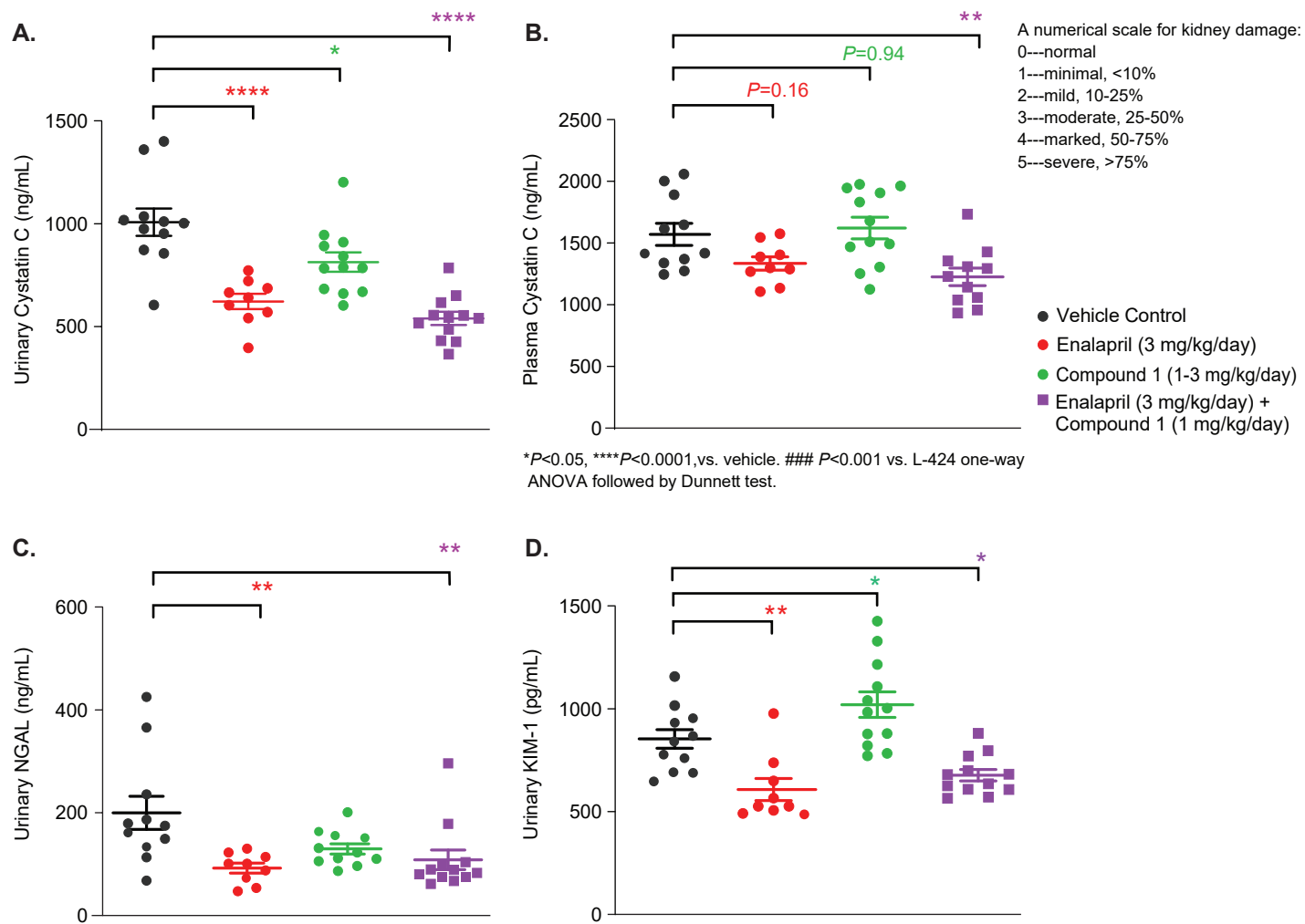


Figure 8

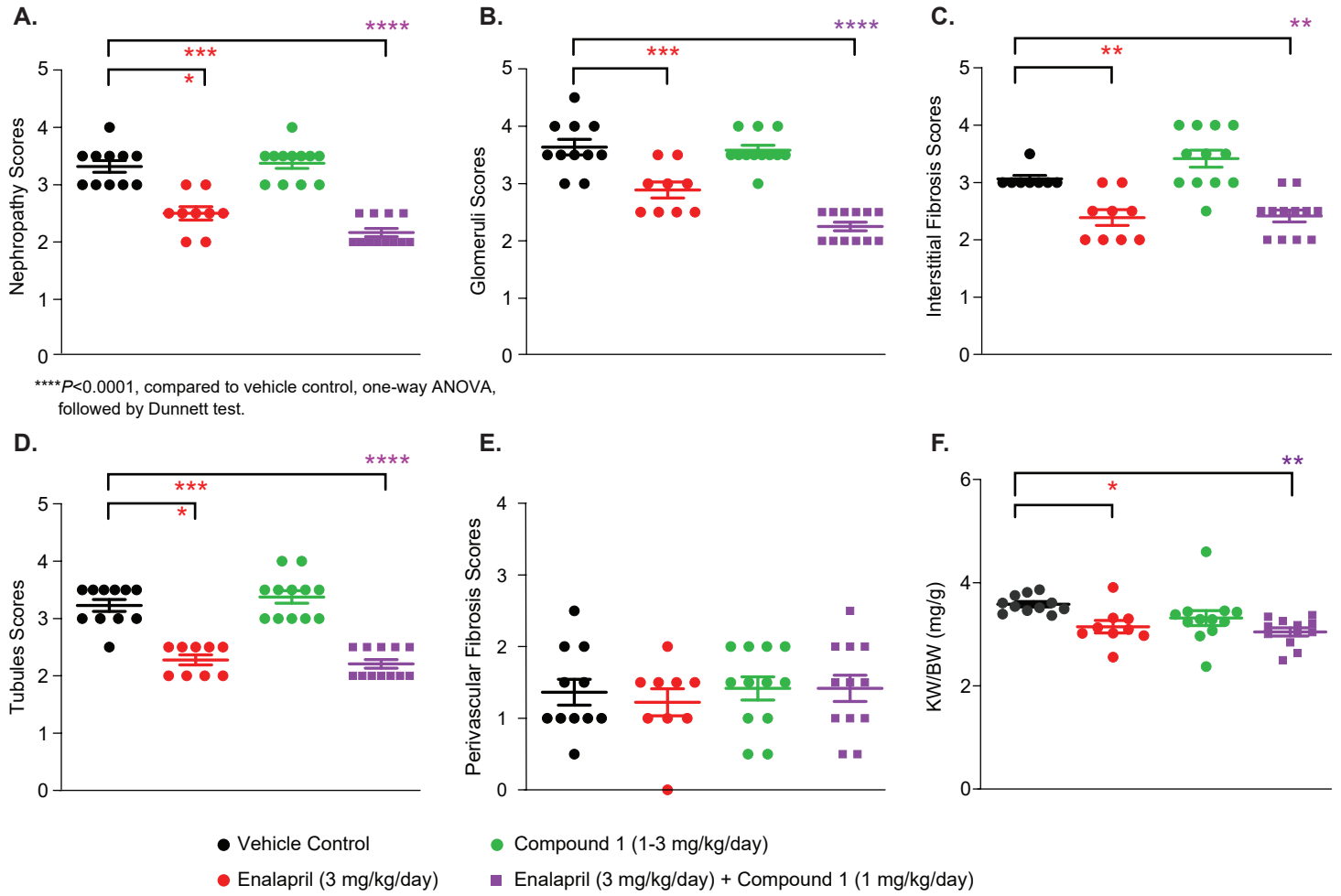


Figure 9

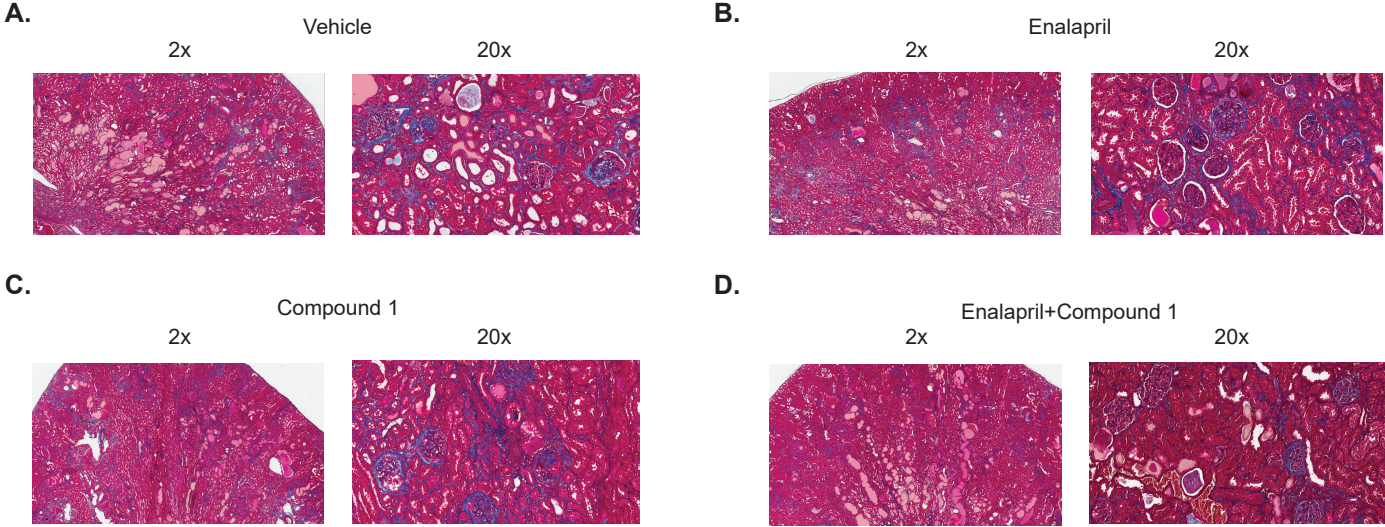
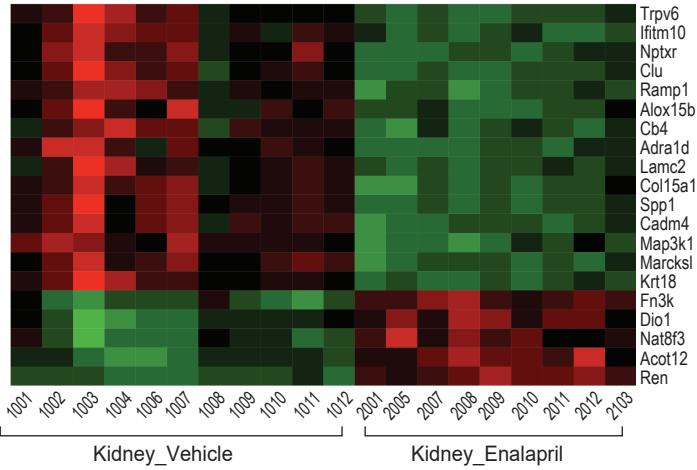
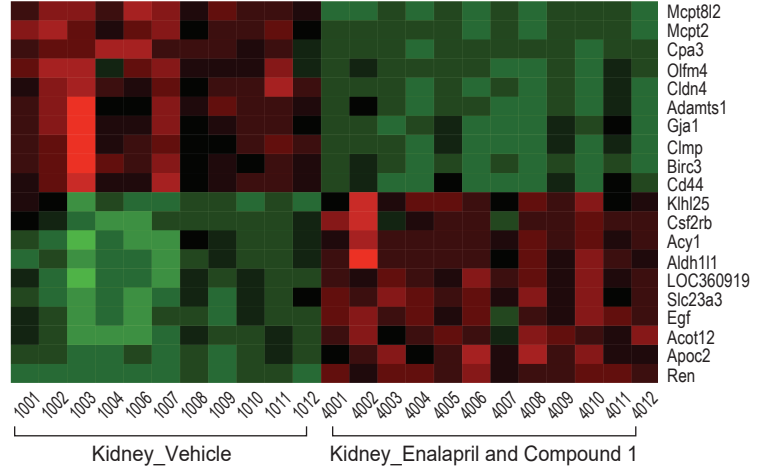


Figure 10

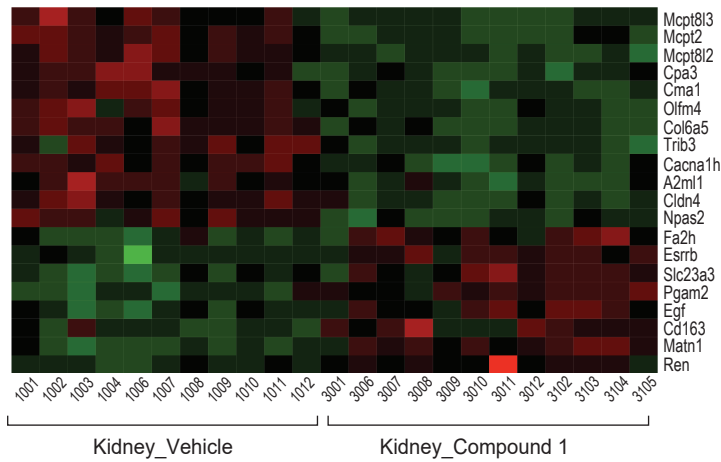
A. Heatmap of FPKM from Top 20 Significant DEGs (Enalapril vs Vehicle)



B. Heatmap of FPKM from Top 20 significant DEGs (Enalapril & Compound 1 vs Vehicle)



C. Heatmap of FPKM from Top 20 Significant DEGs (Compound 1 vs Vehicle)



D. FPKM Values of Up-regulated Genes from Top 20 DEGs (Compound 1 vs Vehicle)

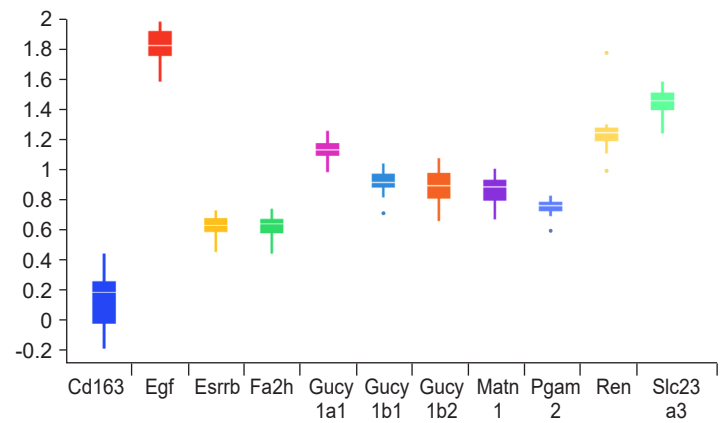


Figure 11

